



**CITY OF PLANO
COUNCIL AGENDA ITEM**

CITY SECRETARY'S USE ONLY				
<input type="checkbox"/> Consent <input type="checkbox"/> Regular <input type="checkbox"/> Statutory				
Council Meeting Date:		8/13/12		
Department:		Public Safety Communications		
Department Head		Ron Timmons		
Agenda Coordinator (include phone #): Earl Whitaker x7074				
CAPTION				
To Motorola Solutions, Inc. increasing the contract by \$26,816 for an additional portable activation unit for the existing outdoor warning system associated with the CSP P25 Simulcast System, Change Order #10. CSP No. 2009-137-C.				
FINANCIAL SUMMARY				
<input type="checkbox"/> NOT APPLICABLE <input type="checkbox"/> OPERATING EXPENSE <input type="checkbox"/> REVENUE <input checked="" type="checkbox"/> CIP				
FISCAL YEAR: 2011-12	Prior Year (CIP Only)	Current Year	Future Years	TOTALS
Budget	2,138,431	4,911,349	0	7,049,780
Encumbered/Expended Amount	-2,138,431	-1,384,560	0	-3,522,991
This Item	0	-26,816	0	-26,816
BALANCE	0	3,499,973	0	3,499,973
FUND(S): TECHNOLOGY IMPROVEMENTS				
<p>COMMENTS: Funds are available from the 2008 and 2009 sales of Tax Notes and 2010 sale of Certificates of Obligations. This item, in the amount of \$26,816, will leave a current year balance of \$3,499,973 for radio and infrastructure replacement components of the Radio System Infrastructure Replacement project (project #'s 94201 - 94208).</p> <p>STRATEGIC PLAN GOAL: The purchase of a portable activation unit for the existing outdoor warning system from the Radio System Infrastructure Replacement project relate to the City's Goal of Financially Strong City with Service Excellence.</p>				
SUMMARY OF ITEM				
<p>Motorola and the City of Plano intend to process a change order associated with the ongoing deployment of the P25 Simulcast system. This change order will consist of procuring an additional portable activation unit for the existing outdoor warning system as detailed in the attached Motorola Change Order No. 23 dated June 25, 2012.</p> <p>Staff recommends approval of Change Order No. 10. The contract total will be \$14,132,338.72, which includes change orders of 15.16% of the original contract amount of \$12,271,398.00.</p>				
List of Supporting Documents:			Other Departments, Boards, Commissions or Agencies	



**CITY OF PLANO
COUNCIL AGENDA ITEM**

Memo, Change Order No. 10



Date: 7/31/12

To: Sharron Mason

From: Ron Goldsmith

Ref: Change order #10

The purpose of this change order is to add a siren activation computer to the Emergency Operations Center. Currently the outdoor warning activation system is located at the Plano 911 dispatch center. After consultation with the Director of EOC it was determined the new EOC should be equipped with a storm activation system. The addition of this additional activation unit is the cause for this change order.

The funding for this change order is from 2008-2009 sales of tax notes and 2010 sale of certificates of obligations (94201 and 94208.)

Revised emergency management activation plan necessitated the need for the additional unit at EOC.

Phil Dyer
Mayor

Lissa Smith
Mayor Pro Tem

Ben Harris
Deputy Mayor Pro Tem

Pat Miner
Place 1

André Davidson
Place 3

Jim Duggan
Place 5

Patrick Gallagher
Place 7

Lee Dunlap
Place 8

Bruce D. Glasscock
City Manager

Change Order No. 23
Date: June 25, 2012
Project Name: Cities of Plano, Allen, Wylie and Murphy (CSP 2009-137-C) P25 Public Safety Radio System
Customer Name: City of Plano
Customer Project Mgr: Ron Goldsmith
The purpose of this Change Order is to:

The purpose of this change order is to:

Procure an additional portable activation unit for the existing outdoor warning system. The pricing and scope described herein includes equipment and services for the addition of hardware and software to establish a 3rd portable activation unit, which will operate in conjunction with the existing dispatch/siren control PC and two existing portable activation units.

The price indicated below is a result of combining the City's existing credit of \$7,350.00 with the overall price of the new equipment and services. Pricing details are given in the pricing section on page two of this document.

In addition, Motorola and the City of Plano agree this change will be executed outside of the terms for final system acceptance of the contract. Motorola and the City will execute a certificate of final system acceptance signifying the completion of the original contract requirements and Motorola will issue an invoice reflecting the balance owed for all activities through Change Order 22. The amount associated with this change will be invoiced upon completion of the scope of work associated specifically with the 3rd portable activation unit.

The completion date adjustments indicated in the table below reflect the time-line associated with the completion of the 3rd portable activation unit.

Contract # CSP 2009-137-C
Contract Date: 12/23/2009

In accordance with the terms and conditions of the contract identified above between The City of Allen, TX and Motorola, Inc., the following changes are approved:

Contract Price Adjustments

Original Contract Value:	\$ 19,104,907.00
Previous Change Order amounts for Change Order numbers 1 through 22	\$ 1,900,721.68
This Change Order:	\$ 26,816.00
New Contract Value:	\$ 21,032,444.68

Completion Date Adjustments

Original Completion Date:	1/26/2011
Current Completion Date prior to this Change Order:	5/31/2012
New Completion Date Incorporating this Change Order:	9/28/2012

Changes in Equipment and Software:

Motorola will provide the following hardware and software:

- 1 ea. ACE3600 FEP equipped with XTL2500 mobile radio for the 3rd portable activation unit
- Dell OptiPlex 760 Mini-Tower compute equipped with monitor, keyboard, mouse, Win7
- InTouch Run-time software configured for use as a portable activation unit
- PC Anywhere
- Updated software for existing siren ACE3600 RTUs
- Updated software for the existing FIUs at Doghouse and Dispatch
- Updates software for the existing portable activation units

Changes in Services:

Motorola will provide engineering and project management support for the following services:

- Local Project management support for:
 - Establish subcontracts with Integrated Telecommunications Services (ITS) toward the procurement of hardware and software described above
 - Project management overseeing the pre-configuration and testing of ITS-provided hardware and software prior to shipment to Plano
 - General project management oversight of the implementation effort after shipment
- Local engineering support for:
 - Applying software updates to the FEPs of the existing portable activation units
 - Updating the WonderWare™ application of the existing portable activation units
 - Applying software updates via over-the-air download to the existing siren RTUs (37 ea.)
 - Verification of functionality and acceptance testing

Schedule Changes:

The revised completion date (table above) is based on extending the overall project timeline to account for the implementation of the 3rd portable activation unit. As described above, execution of final system acceptance for the core contract (original contract and changes up to and including Change Order 22), will occur exclusive of this change order.

Pricing Changes:

Pricing details are as follows:

Motorola Hardware (1 ea. ACE3600 with XTL2500)	\$ 4,060
ITS Hardware (Dell OptiPlex 760 Mini-Tower)	\$ 3,000
ITS Software	\$ 11,246
ITS and Motorola Integration Labor	\$ 13,672
ITS One Year Post Warranty Support	\$ 2,188
Sub-total	\$ 34,166
Credit from Previous Change Orders	(\$ 7,350)
Grand Total	\$ 26,816

City of Plano Responsibilities:

The City of Plano is responsible for the installation of the PC and ACE3600 FEP at the intended location of the 3rd portable activation unit. The City of Plano is also responsible for providing and installing the associated antenna system, which will connect to the XTL2500 radio.

Payment Schedule for this Change Order:

With the execution of final system acceptance, Motorola will issue an invoice for the core contract plus changes through Change Order 22. A separate invoice will be issued for the goods and services associated with Change Order 23, upon completion of the scope of Change Order 23.

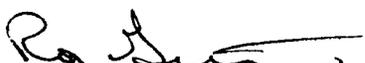
Unless amended above, all other terms and conditions of the Contract shall remain in full force. If there are any inconsistencies between the provisions of this Change Order and the provisions of the Contract, the provisions of this Change Order will prevail.

IN WITNESS WHEREOF the parties have executed this Change Order as of the last date signed below.

Motorola, Inc.

Customer

By: 

By: 

Printed Name: Michael Duke

Printed Name: Ron Goldsmith

Title: Territory Services Director

Title: Radio Manager

Date: 6/29/12

Date: 6/29/12

Reviewed by: David Hill
Motorola Project Manager

Date: 6/25/12